

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Andreas H. Koertel

Confirmation No.: *Not yet known*

Application No.: *Not yet known*

Examiner: Not yet known

Filing Date: 02/20/2004

Group Art Unit:

Title: APPARATUS AND METHOD FOR SUPPLYING POWER OVER AN OPTICAL LINK

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:  
☐ Statement under 37 CFR 1.97(e)(1) or (2), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV388224803US

Date of Deposit 02/20/2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By 

Typed Name: Arnold M. de Guzman

Respectfully submitted,

Andreas H. Koertel

By 

Arnold M. de Guzman

Attorney/Agent for Applicant(s)

Reg. No. 39,955

Date: 02/20/2004

**PATENT APPLICATION**

Sheet 1 of 3

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> <b>200400255-1</b>	<b>APPLICATION NO.</b> not yet known	<b>CONFIRMATION NO.</b> not yet known
	<b>APPLICANT</b> <b>Andreas H. Koertel</b>		
	<b>FILING DATE</b> <b>02/20/2004</b>	<b>GROUP</b> not yet known	

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A				
	1B				
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)**

1Q	"Fiber-Optic Cables LWL-Kabel", [webpage] [online] data sheet by Rosenberger OSI Fiber-Optics GmbH & Co. KG, retrieved on 02/17/2004. Retrieved from the internet: <a href="http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic%20Cables/Fiberdata.pdf">http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf</a> Total page: 1
1R	"Technical Data Sheet Optical fiber OS1-B", [webpage] [online] data sheet by Rosenberger OSI Fiber-Optics GmbH & Co. KG, retrieved on 02/17/2004. Retrieved from the internet: <a href="http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf">http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf</a> Total page: 1
1S	"Technical Data Sheet Optical fiber OS1-A", [webpage] [online] data sheet by Rosenberger OSI Fiber-Optics GmbH & Co. KG, retrieved on 02/17/2004. Retrieved from the internet: <a href="http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf">http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf</a> Total page: 1

EXAMINER

DATE CONSIDERED

**PATENT APPLICATION**

**Sheet 2 of 3**

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
	<b>200400255-1</b>	not yet known	not yet known
	APPLICANT		
	<b>Andreas H. Koertel</b>		
	FILING DATE	GROUP	
	<b>02/20/2004</b>	not yet known	

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A				
	1B				
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

2Q	"Technical Data Sheet Optical Fiber OM3G5-A", [webpage] [online] data sheet by Rosenberger OSI Fiber-Optics GmbH & Co. KG, retrieved on 02/17/2004. Retrieved from the internet: <a href="http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic%20Cables/Fiberdata.pdf">http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf</a> Total page: 1
2R	"Technical Data Sheet Optical Fiber OM2G5-A", [webpage] [online] data sheet by Rosenberger OSI Fiber-Optics GmbH & Co. KG, retrieved on 02/17/2004. Retrieved from the internet: <a href="http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic%20Cables/Fiberdata.pdf">http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf</a> Total page: 1
2S	"Technical Data Sheet Optical Fiber OM2G5-B", [webpage] [online] data sheet by Rosenberger OSI Fiber-Optics GmbH & Co. KG, retrieved on 02/17/2004. Retrieved from the internet: <a href="http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic%20Cables/Fiberdata.pdf">http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf</a> Total page: 1

EXAMINER

DATE CONSIDERED

**PATENT APPLICATION**

**Sheet 3 of 3**

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
	<b>200400255-1</b>	not yet known	not yet known
	APPLICANT		
	<b>Andreas H. Koertel</b>		
	FILING DATE	GROUP	
	<b>02/20/2004</b>	not yet known	

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A				
	1B				
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L				
	1M				
	1N				
	1O				
	1P				

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)**

3Q	"Technical Data Sheet Optical Fiber OM1G6-B", [webpage] [online] data sheet by Rosenberger OSI Fiber-Optics GmbH & Co. KG, retrieved on 02/17/2004. Retrieved from the internet: <a href="http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic%20Cables/Fiberdata.pdf">http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf</a> Total page: 1
3R	"Technical Data Sheet Optical Fiber OM1G6-A", [webpage] [online] data sheet by Rosenberger OSI Fiber-Optics GmbH & Co. KG, retrieved on 02/17/2004. Retrieved from the internet: <a href="http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic%20Cables/Fiberdata.pdf">http://www.osi-fiber.de/OSI-Fiber-Optics_english/Products/Fiber-Optic Cables/Fiberdata.pdf</a> Total page: 1

EXAMINER	DATE CONSIDERED
----------	-----------------